

86/40/98
U.S. PTO

EXPRESS MAIL

A

Date: February 4, 1998

Express Mail Label No. EM425815078US

Attorney Docket No. 11928US01

McAndrews, Held & Malloy, Ltd.
34th Floor
500 West Madison Street
Chicago, Illinois 60661
(312) 707-8889

ASST. COMMISSIONER FOR PATENTS
BOX PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

Thomas L. Ritzdorf and Lyndon W. Graham

For: METHOD FOR FILLING RECESSED MICRO-STRUCTURES WITH
METALLIZATION IN THE PRODUCTION OF A MICROELECTRONIC
DEVICE

Enclosed are:

- A Combined Declaration and Power of Attorney (unsigned)
- Specification - 30 pages
- 5 sheet of drawings (informal), including Figs. 1- 5
- A verified statement to establish small entity status under 37 C.F.R. 1.9 and 37 C.F.R. 1.27.

1 The filing fee has been calculated below.

* Large Entity Fees

	Claims Presented	Claims Allowed	Extra Claims	Rate per Extra claim	
Total claims	31	- 20	= 11	x \$22 ..	\$242.0
Indep claims	6	- 3	= 3	x \$82 ..	\$246.0
Basic fee				\$790.0
Multiple dependent claim presented (\$260 if any present)...					\$0.0
Total filing fee				\$ 1,278.0

Enclosed is a check in the amount of \$1,278.00 to cover the filing fee.

The Commissioner is hereby authorized to charge any additional filing fees which may be required under 37 C.F.R. 1.16 for this application and for any amendment thereto, or credit any overpayment to Account No. 13-0017.

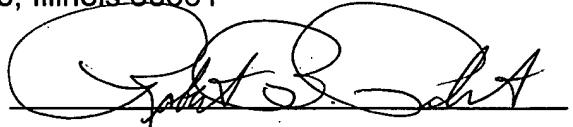
Any patent application processing fees under 37 C.F.R. 1.17.

Please address all telephone calls to:

Robert B. Polit at telephone No. 312.707.8889.

Please address all correspondence to:

Robert B. Polit
McAndrews, Held & Malloy, Ltd.
500 W. Madison, 34th Fl.
Chicago, Illinois 60661


Robert B. Polit
Reg. No. 33,993

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Case No. 11928US01

PATENT

Jc551 U.S. PRO
09/018783
02/04/98



In the Application of:) Date: February 4, 1998
Thomas L. Ritzdorf et al.) Express Mail Label No.: EM425815078US
Serial No.: unassigned)
Filed: herewith)
For: METHOD FOR FILLING RECESSED)
MICRO-STRUCTURES WITH)
METALLIZATION IN THE)
PRODUCTION OF A)
MICROELECTRONIC DEVICE)
Examiner: unassigned)
Group Art Unit: unassigned)

EXPRESS MAIL

Asst. Commissioner for Patents
Washington, DC 20231

Sir:

Express Mail mailing number: EM425815078US
Date of Deposit: February 4, 1998
Attached paper (one per certificate): DECLARATION FOR PATENT
APPLICATION (unsigned)
(3 pages)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Case No. 11928US01

PATENT

U.S. PRO
09/018783
JC551 02/04/98


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Asst. Commissioner for Patents
Washington, DC 20231

Sir:

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Attached paper (one per certificate): SPECIFICATION - 30 PAGES

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Case No. 11928US01

PATENT

U.S. PTO
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Attached paper (one per certificate): DRAWINGS - 5 SHEETS
CONTAINING FIGS. 1 - 5
(informal)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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